### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:
Application No.:
Filed:
Title:
Commissioner for patents

Washington, D.C. 20231

## POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of each of the patent applications listed in the table of attachment A,

#### REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given in each of the listed patent applications are hereby revoked, and

#### **NEW POWER OF ATTORNEY**

the following attorneys/agents are hereby appointed to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: I hereby appoint all attorneys of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as the attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

24504

Patent Trademark Office

Please direct all future correspondence and telephone calls to:

Daniel R. McClure, Reg. No. 38,962 THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339 770-933-9500 MTK00668 2007/05/02 08:29:15

#### ASSIGNEE OF ENTIRE INTEREST

MediaTek Inc.

No. 1, Dusing Rd.1<sup>st</sup>. Science-Based Industrial Park Hsin-Chu 300, Taiwan, R.O.C.

#### ASSIGNEE CERTIFICATION

The certification under 37 C.F.R. §3.73(b) establishing the right of assignee to take action is attached hereto along with documentation evidencing same. Further, in my official position with MediaTek Inc., I am authorized to sign documents and otherwise act on its behalf in connection with the management and handling of patent applications and other intellectual property matters.

Date: 5/2/207

Wei-Fu HSU

General Counsel

# Attachment A

10.	9.	<u></u> .	7.		6.	5.		4.	'n		2.		No.
MTKI-05-034A	MTKI-05-078A	MTKI-05-066A	MTKI-05-064A		MTKI-05-062A	MTKI-05-037A		MTKI-05-022A	MTKI-05-020A		MTKI-05-019A	MTKI-05-033A	MediaTek's No.
10/065,678	10/908,025	10/860,213	10/658,173		10/646,406	10/064,535		09/874,510	09/759,677		09/799,802	10/209,489	Serial No.
METHOD FOR RECOVERING A DIGITAL DATA CONTENT IN A COMMUNICATION SYSTEM AND APPARATUS FOR PERFORMING THE SAME	DUAL BAND PATCH ANTENNA	PRINTED DUAL DIPOLE ANTENNA	ANTENNA WITH PRINTED COMPENSATING CAPACITOR	CIRCUIT AND OPERATION METHOD THEREOF	HIGH PERFORMANCE TIME DIVISION DUPLEX RADIO	LAYOUT OF WIRELESS COMMUNICATION CIRCUIT ON A PRINTED CIRCUIT BOARD	SYSTEM AND METHOD	SELECTIVE FREQUENCY HOPPING FOR HIT AVOIDANCE IN	METHOD AND APPARATUS FOR SELECTIVE COLLISION AVOIDANCE FREQUENCY HOPPING	CARRIER, CLOCK AND FRAME SYNCHRONIZATION	DIFFERENTIAL DETECTION OF GFSK SIGNAL USING DECISION	METHOD AND DEVICE FOR DETECTING PREAMBLE OF WIRELESS DATA FRAME	Application Title
11-07-2002	04-26-2005	06-03-2004	09-08-2003		08-22-2003	07-25-2002		06-05-2001	01-12-2001		03-07-2001	07-29-2002	Filing Date
013233/0397	015946/0176 (Inventors to MTK)	015435/0779	014482/0903		014429/0131	012919/0919		012421/0954	011824/0056		011882/0854	013165/0117	Assignment (Reel/Frame) Inventors to Inpro.
015996/0212	O MTK)	015996/0212	015996/0212		015996/0212	015996/0212		015996/0212	015996/0212		015996/0212	015996/0212	Assignment (Reel/Frame) Inpro. To MdiaTek